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HOLM & OLSON Saint Paul, Minnesota

Special Offers of Tulip Collections

THE bulb collections that we have supplied to our customers for many years have given the greatest satisfaction, judging from the increased number of orders and re-orders each successive season. Our TULIP BULB COLLECTIONS have become especially famous for the fine variety of flowers they produce. We again offer a very choice selection of the very finest bulbs.

To those who have not had the experience and pleasure derived from growing these wonderful flowers, we can say that little effort is required to have and enjoy a bright spot in the garden, long before other garden flowers bloom. In the border against the new foliage of shrubbery they make a most pleasing picture. These collections are offered at much less than the price of the listed varieties. We are enabled to make these offers for the reason that we can equalize our stocks to better advantage, and often include the choice high priced varieties that do not sell as readily. No undesirable kinds are used as we do not stock or have any inferior varieties.

Each collection is made up of varieties that will give the greatest range of color and display and, we feel confident, will please the most exacting.

We want to emphasize the facts that only TOP SIZE bulbs are used, and also that the collections are real bargains.

DARWIN TULIP COLLECTIONS

We offer these first because we have found that they are the most popular with our customers. While the cost of bulbs imported from Holland has gone up because of the great difference in value of the U. S. dollar and the Dutch money, we are able to keep prices at a minimum because of very large purchases.

Darwin Tulip Collection—No. D. 6—Contains 60 bulbs, 4 each of 15 different kinds for \$3.25

By parcel post prepaid, \$3.45.

Darwin Tulip Collection—No. D. 7—Contains 120 bulbs, 6 each of 20 different kinds for \$6.50. By parcel post or express prepaid \$6.85.

Darwin Tulip Collection—No. D. 8—Contains 90 bulbs, 3 each of 30 different kinds for \$5.00.

By parcel post prepaid \$5.25.

Darwin Tulip Collection—No. D. 9—Contains 180 bulbs, 6 bulbs each of 30 different kinds for \$9.75.

By parcel post or express prepaid \$10.00.

BREEDER TULIP COLLECTIONS

Breeder Tulip Collection—No. B. 1—Contains 48 bulbs, 4 each in 12 choice and distinct kinds for \$3.00.

By parcel post prepaid \$3.20.

Breeder Tulip Collection—No. B. 2—Contains 100 bulbs, 5 each in 20 varieties. Every color and shade is included in this collection of Breeder Tulips. Price \$6.00. By parcel post or express prepaid \$6.25.

COTTAGE TULIP COLLECTIONS

Cottage Tulip Collection—No. C. 12—Contains 36 bulbs, 3 each of 12 different kinds for \$2.25.

By parcel post prepaid \$2.40.

Cottage Tulip Collection—No. C. 13—Contains 72 bulbs, 6 each of 12 distinct kinds for \$4.45.

By parcel post prepaid \$4.75.

THE "GOLD MEDAL" COLLECTIONS OF HARDY TULIPS

The collections were a sensation when in bloom last spring. At the present writing we have several new orders to duplicate the display for those who saw them.

These collections comprise the cream of all the exhibition classes of Tulips. Included are the new Ideals, Breeders, Cottage and Darwins, all properly labeled and packed separately.

Gold Medal Collection of Hardy Tulips—No. 1—This collection contains 4 each of 15 kinds of "Ideal Tulips," 4 each of 30 different kinds of "Darwin Tulips," 4 each of 15 different kinds of "Breeder Tulips," and 4 each of 15 different kinds of "Cottage Tulips."

The full range of colors and shades is most complete, and contains all the largest and choicest show tulips in cultivation. Seventy-five distinct and different kinds, 300 in all.

Gold Medal Collection—No. 1—As described above for \$26.50. Express prepaid \$27.25.

Gold Medal Collection of Hardy Tulips—No. 2—This collection contains 6 each of the bulbs as described in Collection No. 1. Seventy-five distinct and different kinds, 450 in all. \$39.00. Express prepaid \$40.00.

BEAUTIFUL FLOWERS from BULBS

FLOWERS, of your own growing, right in your home during the winter—and then in early spring a colorful display of bright "spring flowers" in the yard and garden. It's all so simple and easy to have with bulbs that you can plant now.

This catalog describes and illustrates the very choicest bulb varieties—the older favorites as well as a great collection of the newest originations and novelties of proven merit.

SELECTED BULBS MEAN PERFECT FLOWERS

It is only the first quality bulbs, carefully grown, fully ripened and properly handled that will produce flowers of superb beauty. We offer to you the "cream of the crop"—the very best "top size" selected bulb stock that can be produced. With proper pride we picture below some of the many special awards given to our bulbs and plants in national, competitive displays. Your orders for bulbs are filled with this "Gold Medal Standard" stock.

AND FOR YOUR NEXT YEAR'S GARDEN ENJOYMENT

The fall is an ideal time to make lawns and to plant shrubs and hardy perennials that you may enjoy their growth and beauty next season. A choice selection of the better shrubs and perennial varieties is given in the catalog and we know that our sturdy northern-grown plants will produce results that will please you.

GARDENING AND LANDSCAPE ADVICE

The advice and suggestions of our experienced landscape gardeners is always available. Ask us freely for horticultural and gardening information. We want to help you enjoy the very best possible results in your lawn and garden.

ORDER NOW ... WE WILL SHIP AT THE BEST TIME

May we urge that you select and order your bulbs and plants early so that you will be prepared to take full advantage of favorable fall weather. The catalog prices are for materials packed and ready to ship—and always for the best grade and quality of stock.

Yours very sincerely,

HOLM & OLSON, Inc., Saint Paul

FLOWER and GARDEN DISPLAYS

Floral Store—20-24 W. 5th St. Greenhouses—Duke and Pleasant Nurseries—1200 St. Clair St.

A local branch of all departments at ROCHESTER, MINN.



Gold Medal of the New Jersey Florists' Association



Gold Medal of the Holland Bulb Growers Association



Silver Medal of the Society of American Florists and Ornamental Horticulturists

SPECIAL SPRING CATALOGS

(Sent on request)

- "HOME LANDSCAPES"—our complete Nursery and Landscape catalog.
- "ANNUAL PLANTS"—the tender annual flowers and bulbs for summer display.



Gold Medal of the American Bulb Company



Aftergiow, Darwin Tulip Page 3



Prince of the Netherlands, Darwin Tulip Page 3



Venus, Darwin Tulip Page 3



Duchess of Hohenberg, Darwin Tulip Page 3



La Tuiipe Noire, Darwin Tulip Page 3



Jubiiee, Darwin Tuiip Page 3



La Fiancee, Darwin Tulip Page 3



City of Haariem, Darwin Tuiip Page 3



Columbia, Triumph Tuiip Page 9

DARWIN TULIPS

THE DARWINS are without question the most popular as well as the best known of the several different classes of tulips. Their gorgeous colors, their size, and the ease with which they may be successfully grown is the reason for their unsurpassed popularity.

Among the many colors and shades the reds and pinks predominate but soft blues, violets and purples with shadings into maroons and almost black may be found among them. In recent years pure white and yellows have been developed and are now available at a reasonable price. While there is quite a variation from the colors mentioned in Darwins, one must look among the Breeders for the golds and bronzes, and the Cottage tulips will supply the intense orange and scarlet.

The list of Darwins offered on this page covers the whole range of colors and the most superior kinds in their respective shades. The bulbs we offer are all "TOP SIZE" the kind that produce maximum results. We handle only the very best and largest size bulbs. We do not, and will not handle the inferior and cull grades that are so often offered by concerns who are ignorant of "quality," which is most essential for satisfactory results from bulbs.

We append a figure following the name that indicates the relative time each kind flowers when given the same exposure and growing conditions. No. 1 indicates earliest, No. 2 second early, No. 3 midseason to late and No. 4 the latest flowering kinds.



The figure following the variety name indicates the relative time of blooming.

The figure following the variety name
Afterglow, 4—Rosy pink edged with orange and salmon. A beautiful color combination and quite unique in Darwins. Height 26 in. (See illustration, page 2)
Anton Mauve, 3—Large mauve flower, edged grayish white, tall strong stems. Height 28 in
Anton Roozen, 4—Vivid rose pink with white base and blue markings. Very large and robust cup shaped flower. Height 24 in. Doz. 90c; 100 \$6.75
Aphrodite, 3—Silvery rose with softer pink shadings and white base. Vcry large flower and robust growth. Height 33 inDoz. 90c; 100 \$6.75
Baron de la Tonnaye, 4—Bright rose pink, edged silvery rose, large flower. Height 28 in
Bartigan, 1—Dazzling, fiery scarlet-crimson, white base with blue ring. Very early blooming. Recommended for conservatory or greenhouse culture. Height 24 in
Bleu Amiable, 4—Lavender with steel blue shadings and white base starred blue. Inside of flowers deeper lavender. Height 25 in Doz. 75c; 100 \$5.50
Clty of Haariem, 3—Intense, rich deep scarlet with steel blue base. We consider this the finest and largest tulip in this color. A wonderful large flower. Height 28 in. (See illustration, page 2)Doz. 90c; 100 \$6.50
Clara Butt, 4—Rosy-salmon with blue base and white halo. Fair sized flower on good stem. Height 26 in
Dream, 2—Soft heliotrope and lilac, inside rosy violet. Very fine garden tulip. Height 26 in
Duchess of Hohenberg, 2—The color of this flower is a lovely blending of rosy mauve and heliotrope. Long, strong stem. Height 30 in. (See illustration, page 2)Doz. \$1.75; 100 \$12.00
Eclipse, 2—Blood-red overlaid with a sating sheen and blue base. Very large flowers that often come with extra petals. Height 25 in
Farncombe Sanders, 2—Brilliant rose scarlet with clear white base. Large broad petaled flower of fine form. Height 28 inDoz. 75c; 100 \$5.50
Faust, 3—Deep satiny purple with white base. Very large flower. The best in this color. Height 30 in
Feu Brilliant, 2—A glorious, brilliant, clear scarlet tulip. Very large beautifully formed flower. Height 28 in
Fiamingo, 2—Delicate, soft silvery pink with rosy tints, fine oval shaped flower with pointed petals. Height 28 inDoz. 80c; 100 \$6.00
Giant, 2—Glowing reddish purple, suffused with dark violet, white base. A giant flower on strong stem. Height 30 inDoz. 90c; 100 \$6.75
Herodiade, 3 (Rudolf Valentino)—A fine old standard variety, color a bright tone of lilac-rose, large flower on medium stem. Height 24 in
Jubilee, 2—Bright, royal purple with bluish sheen and white base. A wonderful large, finely formed flower. The very best in this color. Height 30 in. (See illustration, page 2)

La Tuiipe Noire, 3—Deep, velvety maroon black, large flower. The blackest of all tulips. Height 26 in. (See illustration, page 2).. Doz. 80c; 100 \$6.00

ndicates the relative time of blooming.
Melicette, 3—Silver lavender, inside shadings of deep lavender-violet with blue base, beautiful large flower and the best lavender Darwin. Height 26 in
Paui Baudry, 2—A deep violet-purple with a bronze suffusion. Beautiful large flower on strong stem. Height 28 in
President Taft, 3—Brilliant, intense crimson. Very large flower on tall sturdy stem. Excellent for garden planting. Height 28 in
Pride of Haariem, 2—Brilliant rose-carminc with blue base. Extremely large flower on strong stem. Height 30 inDoz. 70c; 100 \$5.00
Prince of the Netherlands, 3—Glowing cerise-rose edgcd light rose with blue base. Large finely formed flower on strong stem. Height 32 in. (See illustration, page 2)
Prince of Wales, 2—Glowing, deep cherry-pink with a scarlet flush, blue base. A brilliant large flower on strong stem. Height 28 in
Princess Elizabeth, 2—Brilliant pink changing to soft rose-pink as flower ages. White base. Height 26 in
Prof. Rauwenhoff, 3—Bright cherry red, inside glowing scarlet with blue center. Large fine flower on good stem. Height 28 in. Doz. 70c; 100 \$5.00
Rev. H. Ewbank, 1—Soft lavender-mauve with lighter margins, white base. The color combines well with any other shade of tulips. Height 24 in
Scariet Beauty, 2—Glowing vermillion-scarlet. Enormous flower on tall, strong stem. Height 26 in
Sunkist, 3—Large, brilliant orange-yellow flower on strong, sturdy stem. This is a most outstanding tulip and the color is unique in Darwins. Height 36 in
The Bishop, 3—Deep, rich violet with dull blue base and white halo. An enormous flower on very strong stem. Height 30 in. Doz. 90c; 100 \$7.00
Venus, 3—Pure lilac-rose with a silvery sheen, inside clear rose, white base with faint blue halo. A finely formed flower of an exquisite shade. Height 28 in. (See illustration, page 2)
Vlola, 3—Deep violet with lighter tone at base, large strong growing flower that is especially suited for the garden. Height 27 in. Doz. \$1.00; 100 \$7.50
Wm. Copeiand, 1—Rosy-lilac. A very fine early flowering tulip. Desirable for indoor culture as it forces easily. Height 24 in Doz. 75c; 100 \$5.50
Wm. Pitt, 2—Brilliant crimson-scarlet suffused with a bluish sheen, center white with bluish star. Large flower on strong stem. Height 24 in
Yeilow Giant, 3—This is much the best of yellow Darwins. It is equal in size and has all the good qualities of this class. Large golden yellow flowers with inky black anthers. Height 30 in
Zulu, 2—Glistening blackish purple. Large egg-shaped flower. A fine tulip for contrast in the garden. Height 28 in Doz. 80c; 100 \$6.00
Zwanenberg, 3—The best white Darwin. Large pure, white flower with black anthers, has good substance. Height 28 inDoz. \$1.00; 100 \$7.50

H. & O. SPECIAL MIXTURE OF SUPERB DARWIN TULIPS

We can highly recommend this mixture as it is made up of equal quantities in many fine named varieties, and contains no culls or undesirable kinds.

Doz. 70c; 100 \$5.00

By parcel post or express prepaid.
Doz. 75c; 100 \$5.25

NOTE—Add 5c per dozen for all tulips to be sent by Parcel Post.

BREEDER TULIPS



THEY are so called because they comprise the old original or mother tulips that were favorites in Holland centuries ago, and from which many of the improved newer types and classes have been bred and developed.

The habit of growth is strong and robust. Their size and great lasting qualities make them unusually well suited for the garden.

A remarkable variation of rich color tones will be found among the Breeders, many so termed pastel shades will be found among them, but the predominating color tones are rich bronze, buff, golden yellow

and purples, many of these shades being beautifully blended in the same flower. Many of these fine large flowers are overlaid with a silvery sheen or bloom, such as is seen on fruits. Many of them are sweet scented.

Their flowering period is approximately the same time as the Darwins, although very few of them will flower as early as the first Darwins. Beautiful color schemes can be made up with Breeders and the Darwins, they are approximately of the same height and with the additional colors in this class there is no desired color lacking to create a beautiful picture in the garden.

The figure following the variety name indicates the relative time of blooming.

The figure following the variety name i
Abd-ei-Kader, 2—Deep golden bronze shading to pale bronze at edge of petals, inside bronzy brown with yellow center. A very large distinct flower. Height 30 in
Apricot, 2—Golden buff, overlaid with a beautiful suffusion of reddish apricot. Large, finely formed flower on strong stem. Height 26 in
Bacchus, 2—Dark violet blue with the inside lighter, white center. A large flower on very tall graeeful stem. The color of this flower is the bluest found amongst tulips. Height 32 in
Brigadier, 2—Chestnut brown suffused with orange and edges of petals lighter orange. Large oval flower of wonderful substance. Height 27 in
Bronze Queen, 1—Soft buff, with golden bronze suffusion inside of flower- Large, finely formed flower on strong stem. Height 28 in
Cardinal Manning, 2—Bishop's purple flushed with a rosy bronze. The color changing to almost pure orange as the flower ages. Large egg shaped flower. Height 34 in
Cherbourg, 2—Deep golden yellow, suffused with bronze and edges of petals with a band of golden bronze. Giant oval flower on tall, strong stem. Height 32 in
Creation, 2—Brilliant orange bronze, changing to bright orange as the flower develops. A glorious new tulip. Very large flower on strong stem. Height 26 in
Dilienberg, 2—A large perfectly shaped salmon-orange flower. A glorious new Breeder tulip. Height 28 in
Dom Pedro, 2—Deep coffee brown, petals edged golden brown, inside rich mahogany. Large flower on very robust stem, fragrant. Height 23 in
Fairy. (See Panorama).
Goiden West, 3—A tremendous sized tulip on exceptionally tall, stiff stem. The color is golden buff with deep lavender at base, fading and suffusing into gold toward the top. This flower is unique and very outstanding in color and size. Height 33 in. (See illustration page 11)
Indian Chief, 3—A magnificent and enormous sized flower. Reddish-brown and mahogany edged with copper-brown, yellow center. The whole flower overlaid with a bluish sheen. An outstanding tulip in the garden. Height 33 in. (See illustration page 11)Doz. \$1.50; 100 \$11.00
Jaune d'Oeuf, 2—Deep lemon-chrome, suffused with soft lilac and with apricot shadings, golden bronze inside, pale green base. A very exquisite flower. Height 28 in. (See illustration page 11)Doz. 85c; 100 \$6.50
Louis XIV, 2—Rich, royal purple, flushed golden brown with margins deep golden yellow. Very large globular flower. This is one of the outstanding and most popular of all tulips.
Height 30 in. (See illustration page 11)
Height 24 in
Orange Glory, 2—Large cup shaped flower. The coloring is a golden terracotta suffused with orange. It lasts in flower a long time. Height 27 in. (See illustration page 11)Doz. \$1.75; 100 \$12.50
Panorama, 2 (Fairy)—Deep orange scarlet overlaid with a distinct bluish bloom. Large globular flower on sturdy stem. Height 22 in
Pink Peari, 2—An outstanding finely formed flower of largest size. Deep lilac-pink with rosy suffusion, margins of petals lighter, inside rosy-pink and creamy-white suffusion. Height 27 in
Prince of Orange, 3—Brilliant orange-scarlet overlaid with a faint bluish flush, greenish-yellow center. Long, well formed flower. Height 24 in
Rayon d'Or, 1—Bright golden bronze margined bronzy-yellow with olive center. Large finely formed flower with great substance, borne on strong stiff stem. Height 26 in. Doz. \$1.25; 100 \$9.50

Roi d'Siam, 3—Deep purplish-violet with the margins of petals lighter and a satiny bloom. Fine, large flower on strong stem.
Height 26 in
Roi Soiiei, 3—Rich, deep violet and shades of blue and golden bronze. A beautiful color combination, large well formed flower. Height 28 in
Sundance, 1—Deep orange, flushed with bronze, petals edged golden bronze. Large finely formed flower on strong stem. Height 25 in
Turrene, 2—Purplish-brown suffused with violet and margins of petals soft golden yellow. The whole flower overlaid with a bluish bloom. Very large fine flower on strong stem. Height 28 in
Veivet King, 2—An immense, cup shaped flower on strong robust stem. The color is clear, rich royal purple, small creamy-white center. Height 28 in. (See illustration page 11)
Yeliow Perfection, 2—Light bronzy-yellow, petals bordered golden yellow, inside deep bronze. Large fine flowers. Height 26 in
NEW GIANT BREEDER TULIPS
These new mammoth tulips are classed as Breeders, but "Super Tulips" would be a more appropriate description of these new giants. The substance in the flower, and the tall strong stem is far greater than in the best of the older kinds.
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Roi d'Siam 3-Deep purplich violet with the margine of petals lighter

H. & O. SPECIAL MIXTURE OF BREEDER TULIPS

Stephanie—Bright violet shaded with soft lilac, with a bluish white base. Very large flower and strong stem. Height 32 in.. Doz. \$2.90; 100 \$22.00

Breeder Tulips lend themselves to mixture more easily than most any other class, as their warm colors of bronze and buff, gold, terra-cotta and maroon, purples and violets, permit of a blending of all colors. This mixture is made up from a great number of varieties.

Doz. 75c; 100 \$5.00

By parcel post or express prepaid. Doz. 80c; 100 \$5.40

NOTE—Add 5c per dozen for all tulips to be sent by Parcel Post

COTTAGE AND HYBRID COTTAGE TULIPS

HE COTTAGE TULIPS, or May Flowering Tulips as they are often termed, comprise a greater variation in form and a larger range of colors than any other type. They vary greatly in form, some with long slender flowers, others oval and many with pointed petals that reflex gracefully resembling brilliantly colored lilies. They are very hardy and robust, and have long, slender but very stiff stems.

They surpass other types in their richness and variation in color. Many artistic combinations of colors

and delicate hues comprising amber and rose, salmon, pink shades, yellow, orange and scarlets may be found among them.

The average flowering season of Cottage Tulips is a little later than that of the Darwins and Breeders, and because of their hardiness they are best suited of all tulips for permanent planting in the garden or border. Their lasting qualities are exceptional both in the garden or when cut.



Dr. Euwe—Clear yellow on opening turning to a deep golden yellow as the on tall, strong stem. There is a slight suff toward base of petals. Height 28 in. (See illustration page 12)....Doz. \$2.25; 100 \$16.00 Golden Statue—Pale yellow with the outside petals of a deeper shade. Height 27 in. Doz. 70c; 100 \$5.00

Inglescombe Yellow—Glossy golden yellow, large globular flower. It is often referred to as the yellow Darwin on account of its shape. Height 27 in. Doz. 65c; 100 \$4.50

Ingrld—Soft canary yellow, suffused softly with rosy pink on edges of petals inside lemon-yellow with black center. A very beautiful new hybrid, has great substance and lasting qualities. Large flower on strong, wiry stem. Height 24 in. Doz. \$1.75; 100 \$13.50

Lohengrin-Brilliant cochineal red, flushed with orange and with a pure Marquis-Light violet blue with edges of petals lighter blue. A very attractive large flower on strong stem. Height 26 in....

Sirene—See Lily Flowered Tulips below page 7.

Solange—The color is an armine page 7.

H. & O. SPECIAL MIXTURE OF COTTAGE TULIPS

No border planting of tulips is complete without some of these fine blooms. We can highly recommend this mixture as it contains a great variety of these elegant flowers.

> Mixture of Cottage Tulips Doz. 70c; 100 \$5.00 By parcel post or express prepaid Doz. 75c; 100 \$5.35

NOTE—Add 5c per dozen for all tulips to be sent by Parcel Post.



IDEAL TULIPS

SINCE introducing IDEAL TULIPS a few years ago they have gained greater popularity each succeeding year as their superiority to older varieties has become better known. This superiority is especially noticeable in their greater ruggedness and lasting qualities in which they surpass all other kinds.

This is accounted for by the introduction of new blood through cross breeding with the most robust of a wild species of tulip, which has resulted in a greatly improved strain.

Through careful selection a greater range of new and distinct colors has been developed, some of which are unique, and among which will be found many beautiful lavender, lilac and purple shades that are outstanding, also the many fine whites that are indispensable for contrast effects in group plantings. In all the different varieties Ideals will be found superior in size and form, as well as depth of color when compared with older kinds.

We are able to offer a larger list of Ideals this year, and are also enabled to reduce prices materially on many of them because of favorable arrangements with the originator in Holland.

- Abd-Ei-Krim—A monstrous dark purplish-red flower on tall stiff stem. The largest tulip in this color. Height 30 in.....Doz. \$1.50; 100 \$11.00

- Duke of Weilington—A superb finely formed white flower with white anthers. Has wonderful substance and carried erect on strong stem. Height 26 in. (See illustration page 13)............Doz. \$1.50; 100 \$11.00

- Gloria Swanson—An enormous crimson-red flower with bluish base. A real giant tulip with wonderful lasting qualities. Flowers early. Height 29 in. (See illustration page 13)...........Doz. \$1.75; 100 \$13.00

- Heiiotrope—The color is a beautiful clear heliotrope. Especially recommended for growing in the garden. Height 26 in..Doz. \$1.00; 100 \$7.50
- Kreimhiide—Delicate creamy-white with white base and anthers, and with very thick flower petals that make it last a very long time. Fine oval shaped flower, tall erect stem. Height 28 in.....Doz. \$1.50; 100 \$11.00

- La Tosca—Beautiful, large oval, soft yellow flower deepening at edges, yellow base. A strong flower. Height 26 in.....Doz. \$2.00; 100 \$13.00
- Marble Queen—Large porcelain lilac flower on strong stiff stem. A fine variety for the garden. Height 28 in.................. Doz. \$1.00; 100 \$7.50

- Mascotte—A most refined appearing flower. The color is a blending of orange and salmon with yellow center, stiff wiry stem. Height 25 in. (See illustration page 13)...........Doz. \$1.70; 100 \$12.00
- Mount Everest—An exquisite pure snow-white tulip of great substance. The flower is of perfect form and is carried on a tall graceful stem, blooms very early and lasts a long time. Height 28 in...Doz. \$2.00; 100 \$15.00
- Mrs. O. J. Oison—Dazzling scarlet, overlaid with an orange suffusion, white base with a faint blue ring. A tulip resembling Darwin Wm. Pitt but much larger and stronger. Height 27 in.....Doz. \$1.50; 100 \$11.00

- The Peach—An exquisitely colored tulip. It combines many of the colors and shades that are contained in the fruit for which it is named, soft buff, yellow, rosy pink and deeper shadings. Large flower on stiff stem. Height 26 in. (See illustration page 13)............Doz. \$2.50; 100 \$18.00

- White Emperor—Large pure white goblet shaped flower with creamy white center and black anthers. A very desirable tulip for the garden because of its long lasting qualities. Height 27 in..Doz. \$1.00; 100 \$7.50

PARROT OR DRAGON TULIPS

THESE large curious flowers are quite unique. Their form is most artistic, as well as fantastic. They are beautifully fringed and lacinated, and attract the eye to wherever the flower may be in the garden or border.

The new varieties are particularly desirable because of their strong, erect habit of growth. The old standard varieties are more desirable for planting on the edges of low branched evergreens as they grow in a sprawling and twisting manner, the large flowers are inclined to lie flat on the ground if not supported.

Cafe Brun



Doz 75c: 100 \$5 50

NEW AND RARE PARROT TULIPS

Eleonora
An extremely large purplish-velvet flower of wonderful substance. A very
free and early flowering Parrot Tulip on strong, stiff stem.

- White with a flush of soft rose pink. Very large flower on short, but stiff and erect stem.
- Large, beautifully lacinated flower that suggests an oval ball of fine lace. Light rosy pink that deepens to rose pink as the flower ages. Tall and strong growing, flower lasts a long time. Height 18 in. (See illustration page 12.)

REMBRANDT TULIPS

The origin of the Rembrandts is the same as the Darwins which they resemble in size and form, but instead of the clear even colors of the Darwins, they are striped or blotched beautifully in various color combinations and are very interesting.

Flowers that are exactly alike are rare among these tulips, but we offer two outstanding named kinds, also a fine mixture of many kinds.

- Striped bright red and white, every flower similarly marked, strong stem and large flower. Height 27 in. Stars and Stripes.

CLUSTER OR MULTIFLOWERED **TULIPS**

Instead of the usual single flower to the one stem these tulips develop several good sized flowers branching from the main stem. Five, six or more blooms is not unusual when grown in a generous amount of fertilizer. A bulb grown in our greenhouses produced nine perfect flowers and was pictured by Ripley in his "Believe It or Not" column in newspapers all over the world.

We offer the best and leading kinds in their different colors.

Adorable	Doz.	\$1.50; 100 \$11.00 20 in

- Height 24 in.

STANDARD VARIETIES OF PARROT TULIPS

Brown shades on yellow ground.
Cramoise Brilliant
Lutea Major
Perfecta
Mixed Parrot Tuiips

BIZARD AND BI-BLOOM OR OLD DUTCH TULIPS

These originate from the early attempt of crossing the original Breeder tulips and are a very old race. They are the result of tulip crossing and breeding in Holland and France, dating back to the early days of the sixteenth century. The Bizards are striped and feathered brown on yellow ground, the Bi-blooms are oddly shaped and feathered rose and carmine or violet on white ground. Their blooming season corresponds with that of the Darwin, but their height is less, averaging about 20 inches. Planting them in clusters in the border away from other tulips gives the best effect.

...Doz. 90c; 100 \$7.00

LILY FLOWERING TULIPS

We offer these tulips separately, although they belong in the Cottage class, because of many inquiries for this type. They bloom at approximately the same time as the regular Cottage tulips, but because of their form and habit of growth which is lighter and more graceful, we recommend planting them apart from the stiffer and more robust growing varieties.

Lily Flowering tulips are especially fine for cut flower purposes as they may be arranged beautifully in a bowl or vase.

Adonis-Vivid cerise-red with long, narrow reflexing petals.

Marceilina—A superb rosy-red flower with pure white center and grace-fully reflexing petals. This is considered a much improved "Sirene."

Doz. \$1.50; 100 \$11.00

NOTE—Add 5c per dozen for all tulips to be sent by Parcel Post.



La Reve (Hobbema)..

SINGLE EARLY FLOWERING TULIPS

THESE are the earliest flowering tulips, either in the garden or indoors. They are best suited for forcing in the conservatory or home. Most of them may be flowered in early February, they are easily grown in pots or pans.

We offer in the following list the choicest and best kinds in their respective colors.

[1	
Cardinal Rampollo)
Cottage Mald)
Duchess d'Parma)
General De Wet	,
Jonkoping	,
Joost von den Vondel	,
Kaiserkroon)
King of the Yellows)
Lady Boreel)

Madame Gevers	Doz. \$1.00;	100 \$7.50
Soft canary yellow. Very fine large flower.	Height 14 in.	

Prince Carnival. Doz. \$1,25: 100 \$9.50 Golden yellow, heavily flamed carmine red. Large fine flower. Height 14 in.

Prince of Austria

Vermilion Brilliant.. .Doz. 70c; 100 \$5.00 Brilliant vermilion scarlet, large yellow center. Early flowering. Height 12 in.

H. & O. SPECIAL MIXTURE OF SINGLE EARLY TULIPS

This mixture contains a large variety with many unusual kinds. We can recommend this mixture to make a fine early showing in formal bed or border.

> Doz. **70c**; 100 **\$4.75** Postage 5c per dozen extra.

DOUBLE FLOWERED TULIPS

Bronzy old rose, edged pale lilac-rose. Very large flower on fine stem. Height 14 in.

Very large glistening snow white flower. Height 10 in.

Double tulips may be grown satisfactorily either indoors or outdoors. When grown indoors they should not be forced too early. They will do better when brought in later in the season. Outdoors they are excellent for a mass display of color.

Height 16 in.

Height 10 in. Deep violet with rose and orange shadings. Large flower. Height 12 in.

Light rosy pink. Fine large flower. Early. Height 11 in. Doz. 80c; 100 \$6.00

Height 11 in.

Height 16 in.

Deep rich scarlet, very large flower, resembling a red peony.

H. & O. SPECIAL MIXTURE OF DOUBLE TULIPS

This mixture is especially recommended for outdoor planting. It is made up of a great variety of colors and shades, and will produce a brilliant display.

> Doz. 70c; 100 \$5.00 Parcel Post 5c per dozen extra.

MENDEL TULIPS

Mendel Tulips are the result of crossing Duc Van Tholl (the earliest flowering tulips) with Darwins, the object being to produce flowers the size of Darwins and also to get an earlier large flowering type. While this has been in process for some years, and highly successful, it is not until quite recently that the real fine kinds resulting from this crossing, have been available in any quantity.

We consider them particularly desirable for indoor culture and forcing, but are adapted for outdoor planting, too. They come into bloom nearly as soon as the earliest flowering kinds and from ten days to two weeks before the Darwins. They have strong, sturdy stems, but are not as tall as the Darwins or Ideals. The size of the flowers however compares favorably.

There are some really desirable varieties among them and we have selected a short list from many that we have tried out, and which we can recommend.

Argolus—Orange-scarlet, very brilliant. Early flowering and strong growth

First Rate-Intense, fiery vermilion-scarlet with yellow base. This is a

Mozart—Deep rose pink, a very fine large flower. Height 16 in Doz. 90c; 100 \$6.75

Pres. Hoover—Very large rose pink flower, very early. We have seen flowers fully seven inches across when open.Doz. \$2.25; 100 \$16.00 Height 16 in . . .

Vera-Bright rosy-pink, large flower and a strong grower. ...Doz. 90c; 100 \$6.75

NOTE—Add 5c per dozen for all tulips to be sent by Parcel Post.

BOTANICAL AND SPECIES TULIPS

THESE most interesting tulips have become very popular with the advent of the rock garden for which they are particularly adapted, as their native habitat is, with one or two exceptions, the rocky slopes bordering the Mediterranean Sea, where the bulbs are collected from their wild state.

These Tulips comprise extremes and variations in size, shape and type of growth as well as habit. They are most fascinating planted in small clusters or singly in the crevices or among other plants in the rock garden.

Aside from the bright flowers which come long before most perennials, the foliage of these tulips is pretty, odd and interesting. Plant them where they are fully exposed to the sun and where the least amount of moisture will reach them during the summer, as this is their resting period.

Our supply comes from the most reliable and largest collector in Holland; the bulbs we offer are the best obtainable.



This charming little tulip is known as the Lady Tulip. Small white star shaped flowers, flamed cherry-red on outer side. Height 12 in. (See illustration page 11.)

White flowers with bright yellow center, several flowers to stem. A dwarf growing species from Turkestan. Height 6 in. Dasystemon.

Fiery scarlet with glistening black center marked with gold. Very large, brilliant flower particularly desirable for the border or the rock garden. Height 10 in.

A native tulip of Bokhara and the most brilliant of all tulip species. The flower is of enormous size and the color is intense vermilion-scarlet with gold and black center. This tulip is most outstanding and attractive. Height 18 in. Forsteriana.

Brilliant orange-scarlet goblet shaped flower with pointed, slightly reflexing petals, the center marked with maroon and black zones. Foliage is marked and splashed with brown. Ideal for the rock garden. Height 9 in. (See illustration page 12.)

Soft primrose, flushed carmine-rose at base. Small but most attractive flower, a native of Savoy. Height 12 to 14 in. Marjoietti.

Fiery orange-scarlet inside, outside suffused with shades of soft buff and orange. Large flower on graceful stem 18 inches high. Very late flowering. Native of Armenia.

Pure yellow medium sized flower on drooping stem. This is the sweet scented wild tulip native of the British Isles. Very fine for naturalizing either in the rock garden or in the wild. Height 15 in. Sylvestris

Three and four small white flowers, shaded yellow inside from each bulb. Most desirable for the rock garden. Very early flowering. Height 8 in.

GRULLEMANI TULIPS

These magnificent new tulips have been the object of the greatest attention wherever shown, both in Europe and in this They are distinct in form from any other class. large oblong flower opens to enormous size, and the coloration is quite unique, the inside base or center has an unusually large disc of a color that reminds one of giant poppies.

Grullemanni Tulips are hybrids from the crossing of Darwins and species tulip Kaufmanniana. They retain some of the characteristics of both, but are greatly different in form.

Their habit of growth is very robust and under the same condition will outlast any other tulips, either in the garden or when grown indoors.

Griside—inside of petals creamy white changing to yellow toward center.

Outside white with red featherings through center of petals. Large greenish-black base. Large oblong flowers.

Via Triumphaiis intense deep yellow with faint red markings, outside yellow with broad red feathering on centers of outer petals, large black base with broad yellow margins. Height 28 in.....Six \$1.15; Doz. \$2.25

SPECIAL OFFER—We will supply three each of the seven above named kinds of Grullemanni tulips for \$3.75.

TRIUMPH TULIPS

Triumphs are another new class of tulips, that are especially distinguished for their very robust habit of growth, large flowers and also many new and varied colors. While most kinds are of medium height, averaging about 20 inches high, their tremendously strong, thick stems make them quite distinct from other kinds.

They are the result of crossing Single Early tulips with Darwins, and their blooming season is somewhat earlier than Breeders and Darwins.

Triumph Tulips are excellent for border planting, and planted in the foreground with taller growing kinds in the background, they not only add a longer period of bloom, but create a most pleasing effect.

NOTE-Add 5c per dozen for all tulips to be sent by Parcel Post.

SUPERB HYACINTHS



MORE OF THESE interesting and colorful flowers should be grown. A great dcal of pleasure may be had in watching the development of the large bright, sweetly scented spikes of flowers.

Growing them successfully is a simple matter. No bulb flower is easier to grow indoors, the slight effort required to plant and care for them will bring big dividends in pleasure.

In the garden they come into bloom before the tulips. Planted in the border, either in clusters or spotted here and there, they greet

us with their fragrance, and to say, spring is here.

INDOOR CULTURE

For planting in soil use any kind of a pot that has drainage. Ordinary clay pots are preferable and ordinary soil with a little sand mixed into it makes it more porous. Place a broken piece of crock over the hole in the bottom so as to insure free drainage. Fill in enough soil so that when placing the bulb the top will be about an inch below the level of the top of the pot, fill in soil and cover bulb firmly, leaving plenty of space below rim for watering. Use 4 to 5 inch pots for the larger bulbs when planting them singly. A number of small bulbs planted in wider shallow pots is very satisfactory. After potting, water thoroughly and place in a cool, dark place and leave until a number of roots show on outside of soil when it is tipped out of pot. When several roots show through, it is then safe to bring them into the light where they are to grow.

Hyacinths may also be grown in glasses or bowls of water. The bulb should be placed so that the bottom just touches the water, and enough water added occasionally to keep it at the proper level. Hyacinths grown in water should also be kept cool and dark until plenty of roots have developed.

When bringing them into the light where they are to grow, better results will be obtained by growing them cool. A window sill or sunroom is best.

OUTDOOR CULTURE

Plant Hyacinths so that top of bulb is about 5 inches under the surface, water thoroughly, and cover with leaves or coarse straw before severe cold weather sets in. Covering for Hyacinths should be quite heavy. Remove covering as early as snow and ice will permit, but if already sprouted it is well to replace a little of the covering to keep the direct rays of the sun away, this to prevent harm from the sudden changes in weather.

The Hyacinths here offered are the very choicest that Holland produces. The supply comes to us from the most noted grower of these bulbs. The bulbs are fully up to the size specified, or larger, they have been thoroughly ripened and cured, to insure the best results.

	Glant Exhibition Top Size Bulbs 19 Ctm. and over		Large Bulbs for landoor or outdoor planting. 17 to 18 Ctm.		door g.	
	Each	Doz.	100	Each	Doz.	100
Bismarck—Very fine, deep sky blue. Early flowering		\$1.90	\$15.00	\$0.15	\$1.60	\$11.50
City of Haarlem—Deep golder yellow. Large well formed com pact spike. The very best yel low Hyacinth	-	1.90	15.00	.15	1.60	11.50
Duke of Westminster—Deep violet blue, each floret has a white center that enhances and brightens it	1	1.90	15.00	.15	1.60	11.50
Electra—Silvery light blue. Very large compact spike. The best light blue. Early flowering	t	1.90	15.00	.15	1.60	11.50

	Giant Exhibition Top Size Bulbs 19 Ctm. and over Each Doz. 100			Large Bulbs for Indoor or outdoor planting 17 to 18 Ctm. Each Doz. 100		
Garlbaldl—Intense deep crimson red. Fine early flowering variety		\$1.90	\$15.00	\$0.15	\$1.60	\$11.50
Gertrude—Rose-pink. An old favorite variety. Large bulbs bring several spikes of flowers		1.90	15.00	.15	1.60	11.50
Grand Maltre—Deep porcelain blue, fine tall truss with large bells		1.90	15.00	.15	1.60	11.50
Herald—A superb new, clear rosy pink Hyacinth. Very large, tall stiff spike of finely formed bells. Blooms before most any other kind.		3.00	20.00	.20	2.25	16.00
King of the Blues—Intense vio- let blue. Large compact spike	.20	1.90	15.00	.15	1.60	11.50
La Grandesse—Very tall pure white, a fine late flowering Hyacinth		1.90	15.00	.15	1.60	11.50
Large compact spike. Best suited for outdoor planting	.20	1.90	15.00	.15	1.60	11.50
L'Innocence—Pure white, with large bells on tall strong spike. Very strong easy grower	.20	1.90	15.00	.15	1.60	11.50
Marconl—A grand deep rose-pink Hyacinth. Very large broad spike. Very good for both in- door or outdoor planting	.20	1.90	15.00	.15	1.60	11.50
Princess Margaretha—A great perfectly formed spike of soft rosy-pink. This Hyacinth is considered the finest new kind as yet introduced		3.00	22.50	.25	2.50	19.00
Queen of the Blues—Clear light blue, large compact truss. One of the best in this color	.20	1.90	15.00	.15	1.60	11.50
Queen of the Plnks—A lovely silvery rose-pink. Large, broad compact truss.	.20	1.90	15.00	.15	1.60	11.50
Queen of the Vlolets—Rich vio- let-purple, compact truss. The best Hyacinth in this color	.20	1.90	15.00	.15	1.60	11.50
Queen of the Whites—Very com- pact, pure white truss. Fine for growing in glasses	.20	1.90	15.00	.15	1.60	11.50
Rol des Belges—Bright scarlet- cerise, compact spike	.20	1.90	15.00	.15	1.60	11.50
Yellow Hammer—Soft golden yellow. Large compact spike	.20	1.90	15.00	.15	1.60	11.50

HYACINTHS IN SEPARATE COLORS

These are good sized bulbs (15 to 17 centimeters) that will produce large sized flower spikes and are equally good for indoor or outdoor culture.

They will give a splendid color effect in the garden or planted several bulbs in a shallow pot, either mixed or all the same color they will be most satisfactory. Only the best kinds are included in these colors.

Light blue shades	Oc; Doz.	\$1.00 ; 100	\$7.50
Dark blue shades	Oc; Doż.	1.00; 100	7.50
Rose pink shadesEach 1	Oc; Doz.	1.00; 100	7.50
Red shades Each 1	Oc; Doz.	1.00; 100	7.50
Pure white	0c; Doz.	1.00; 100	7.50

FRENCH ROMAN HYACINTHS



Jaune d'Oeuf, Breeder Tullp Page 4



Orange Glory, Breeder Tulip Page 4



Golden West, Breeder Tulip Page 4



Louis XIV, Breeder Tulip Page 4



Indian Chief, Breeder Tulip Page 4



Velvet King, Breeder Tulip Page 4



Cluslana, Botanical Tullp Page 9



Grullemannl Tulip, Minerva Page 9



Fulgens, Llly Flowering Tulip Page 7



Queen of Spain, Cottage Tulip Page 5



Argo, Cottage Tulip Page 5



Jeane Desor, Cottage Tulip Page 5



Golden Harvest, Cottage Tulip Page 5



Mayflower, Cottage Tulip Page 5



Griegi, Botanical Tulip Page 9



Fantasy, Parrot Tulip Page 7



Leonard Sutton, Parrot Tulip Page 7



Therese, Parrot Tulip Page 7



Tokay, Ideal Tulip Page 6



Insurpassable, Ideal Tulip Page 6



Tillie Luss, Ideal Tulip Page 6



Duke of Wellington, Ideal Tulip Page 6



Mermaid, Ideal Tulip Page 6



Gloria Swanson, Ideal Tullp Page 6



The Peach, Ideal Tullp Page 6



Mascotte, Ideal Tulip Page 6



Lady Hillingdon, Ideal Tulip Page 6



Eagle Narcissus Page 16



Hera Narcissus Page 16



Diana Kasner, Narcissus Page 16



"Grape Hyacinths" Muscari Page 15



King Alfred Narcissus Page 16



Scilla Nutans Page 15



Dutch Hyacinths Page 10



Paper White Narcissi Page 17

CROCUS

THE PLEASURE of being greeted by these bright, cheerful flowers the very first thing in the spring is indeed great. They come quickly into bloom, often before the snow and ice have disappeared. Everyone who loves flowers should have at least a few. A sunny nook, in the border, or dotted around the lawn where they may be viewed from the indoors will be a delight when the severe days of winter are waning.

Crocus may be planted anywhere, about three inches deep, but will do best in sunny and partially sheltered situation.

Colors—Blue shades, violet and purple shades, blue and white striped, golden yellow, white with large golden stamens, etc.

Largest, top size bulbs, Doz. 60c; 100 \$4.00

Extra choice mixed, all colors and large flowering. Largest, top size bulbs, Doz. 50c; 100 \$3.50

Add 5c per dozen or 20c per 100 if to be sent by Parcel Post.

COLCHICUM—AUTUMN FLOWERING CROCUS

Colchicum bulbs will bloom anywhere without soil or moisture. If laid on a shelf, table or window sill where light reaches them they will burst into bloom in a few days. After through blooming, the bulbs should be planted outdoors as they are quite hardy.

The growth of these curious plants stops during July when the leaves die down, and the fine large flowers appear in September, continuing to bloom long after other flowers have been cut down

We offer the largest bulbs of the three best kinds.

MISCELLANEOUS BULBS

An interesting group of hardy early-flowering bulbs that will add cheerful color to the rockery or border.

Eranthls Hyemalls "Winter Aconite"—Bright yellow, buttercup-like flowers that bloom earlier than the Crocuses. Quite hardy and will reseed. Plant about two inches deep in clusters in the rock garden or the border.

Add 5c per dozen or 20c per 100 to above bulbs for Parcel Post.

FREESIAS

(For Pot-culture Indoors Only)

These dainty, spicy, sweet-scented blossoms are easily raised, and may be had in bloom at Christmas if planted early.

Plant a number of bulbs to the pot in a mixture of good loam. Bulbs planted early should be placed outdoors and kept growing. Bring them indoors before cold weather and place them near a window or in the sun room, keeping them as cool as possible.

Blue Blrd—Deep blue with light creamy center..... Doz. 60c; 100 \$4.00 Golden Daffodil-Large deep golden yellow.......Doz. 60c; 100 4.00 Mrs. Marc Peters Large, rosy-salmon flowers...... Doz. 75c; 100 5.00 Ralnbow Mixture of Freesias, many colors..........Doz. 50c; 100 3.25

NOTE—Add 5c per dozen for Freezias to be sent by Parcel Post.

Those listed here may be safely planted in the fall. They require early transplanting in order to make a strong root growth before cold weather comes.

Planting—Outdoors. Lilies do better when partially protected and shaded, but allowing the flower stock to reach the sunlight.

Lily bulbs should all be planted in well drained soil; if the soil is heavy it will be best to dig deeper and fill in with sandy or porous soil, so that water will drain away freely. Too much water and moisture is apt to rot the bulb. Most lilies should be planted at a depth of five to seven inches to top of bulb below

ground level, depending on size, excepting Madonna lilies. These should be planted at an average of about four inches below surface to top of bulb.

Indoor Culture of Lilies-In potting them be sure to provide enough drainage so that at no time will the plant get water logged. Any good garden soil may be used, and after the bulb is planted set away in a cool place. As soon as a number of roots show through, it may then be brought into the light. A cool place at first is best, after growth has started well the temperature may be increased.

LILIUM CADIDUM "THE MÅDONNA LILY"

These wonderfully lovely lilies, with their delightfully fragrant pure white flowers are invaluable for the garden. Their blooming

season is approximately the same as Delphiniums, and what a pretty picture they make blooming together. It is beautiful.

Plant in groups of several bulbs, about four inches below the surface to top of bulb, in soil that is well drained. Planting early is quite necessary in order that they make considerable root growth before cold weather comes. A light covering to keep off

early freezing is desirable.

We offer this year, both northern France grown bulbs, and American grown. We consider them equally hardy and desirable. Customers desiring choice of either may state their preference.

First size bulbs. Each 20c; Doz. \$1.90; 100 \$15.00 Large selected bulbs. Each 30c; Doz. \$3.00; 100 \$23.00 Largest Jumbo bulbs......Each 40c; Doz. \$4.25

Lillum Martagon Album—The small pure white, waxy reflexing flowers are produced in numbers on a tall, strong spike. Largest bulbs...... Each 40c; Doz. \$4.00

Llllum Speclosum Magnificum—Improved Japanese pink lily, Our bulbs are the best American-grown, Largest bulbs. Each 30c; 100 \$3.00

Llllum Testaceum "The Nankeen Llly"—The color is soft apricot with Intuiting the state of the Nankeen England in the solid applied with shadings, bright orange anthers. It is a very beautiful plant in the garden. In form it resembles the Candidum but the petals reflex somewhat, and blooms in late June and July. Largest bulbs...... Each 75c; Doz. \$8.00

NARCISSI — DAFFODILS

ARCISSI are composed of a large and varied family of bulbous plants. Confusion often arises about the proper names when the different types are referred to. NARCISSI is the family name for all the varied forms, and is the name given the original wild species, from which have been developed the many types that we know as Daffodils, Jonquils, Poets, Poetaz, Bi-Colors and similar designations in common use.

By common usage the large trumpet varieties are generally referred to as Daffodils, the short cupped kinds are usually termed Jonquils and the white and cluster flowered sorts as just Narcissi, without further distinction.

There is a big difference in the various types, not alone in the form of flower, but in their structure and hardiness as well. There is the Polyantha type to which the Paper White, Soliel d'Or and Chinese Narcissi belong, that come to us from warm climates. These are never hardy enough for planting outdoors in our northern latitude. The Trumpet and short cupped varieties are nearly all hardy, and will thrive and multiply under reasonable conditions.

CULTURE OF NARCISSI

Narcissi prefer a partially sheltered location, where best results will be obtained. They will, however, thrive in most any reasonable situation, continuing to increase from year to year.

Plant the larger bulbs so that the tops are about six inches under the surface, smaller bulbs slightly less. BUT it is essential for best results TO PLANT THEM EARLY. Narcissi need a longer period for the development of roots in the fall than other kinds of bulbs. Late plantings are often disappointing.

Cover rather heavily with straw or leaves before severe freezing weather sets in. The covering should be removed as early as snow and ice will permit.

Indoor culture of Narcissi varies with the variety, some may be grown in receptacles containing water and pebbles, but all kinds may be grown in pots and treated in the same manner as Hyacinths.

NOTE—The bulbs we offer are without exception TOP SIZE "MOTHER BULBS," the largest bulbs procurable, and will produce several flowers each.

DIFFERENT TYPES OF NARCISSI

 ${\bf Barri-}{\bf The}$ cup or crown measures less than one-third the length of the perianth segments or petals.

Camparniis-Smaller flowers in clusters of three to six.

Incomparabilis—Cup or crown measuring one-third to nearly equal the length of the perianth segments or petals.

Leedsi—Comprises all the low or short cupped crowns with white or silvery perianth, the crown white or slightly colored.

Poetaz—Flowers resulting from crosses between the Poeticus and Polyan- thus Narcissus. Flowers in clusters, perianth petals fleshy.

Poeticus—Snowy white perianth with bright, short flattened crown or eye'

Polyantha—These are the cluster flowered type, usually tall growing, and with a very strong fragrance.

 $\ensuremath{\mathsf{Trumpet}}{\longrightarrow}\ensuremath{\mathsf{Trumpet}}$ or crown as long or longer than the perianth.

Autocrat (Incompar	abilis)	Do:	z. 80c; 100 \$6.00
Perianth and cup izing.	deep sunny yellow.	An excellent var	iety for natural-

Camparnil Ruguiosus Flo. Pieno (Camparnil)...Doz. \$1.00; 100 \$7.00

Double rich deep golden yellow flowers in clusters of four to six. The double sweet scented Jonquil.

Jonquil-See Rock Garden Narcissi, page 17.

NARCISSI AND DAFFODILS

Continued

- Masterpiece (Barri)
- ...Doz. \$1.10; 100 \$8.00 mous wide open trumpet.
- Mrs. Langtry (Leedsi).... ..Doz. 70c; 100 \$5.00
- Orange Phoenix (double). ..Doz. 90c; 100 \$7.00 Very double, with the pure white and deep orange petals prettily interspersed.
- Poeticus Ornatus (Poeticus). . Doz. 75c; 100 \$5.50 A greatly improved Pheasant's Eye Narcissus. Broad petalled snow white perianth, yellow cup with scarlet margins.
- Queen of the North (Leedsi). . Doz. \$1.00; 100 \$7.50 Broad white perianth with prettily fluted yellow cup. Of great substance and fine for naturalizing.
- Red Chief (Barri) . . Doz. \$1.25; 100 \$9.00 Broad petaled, glistening white perianth, wide deep yellow cup with bright crimson margins beautifully frilled.
- Sir Watkin (Incomparabilis) . . .Doz. \$1.00; 100 \$7.50 Primrose yellow perianth, orange yellow cup. Great large flower on tall stem.

- Spring Giory (Bi-color Trumpet)
 Doz. \$1.25; 100 \$9.50
 A magnificent and beautiful bi-color.
 Very large, pure white imbricated perianth, great open golden yellow trumpet reflexing at the brim. Fragrent
- Tresserve (Trumpet)

 Doz. \$1.50; 100 \$10.00

 A mammoth Daffodil with imbricated canary yellow perianth. Very large, broad open soft golden yellow trumpet with recurving lacinated edge. One of the finest of the giant trumpets.

the finest of the giant trumpets.

- Vlctoria (Bi-color Trumpet). .Doz. \$1.00; 100 \$7.50 Broad rounded white perianth petals, deep golden yellow trumpet. This variety is especially valuable for pot culture as it does not grow quite as tall as most kinds.
- good for naturalizing.
- Assorted Daffodils for Naturalizing—We have had this mixture made up for us by the largest Daffodil grower in America. It consists first of all of the hardier kinds and good standard varieties. Many real fine kinds not listed are included and we feel certain that it will prove very satisfied.

NOTE—Add 12c per dozen for all Narcissus bulbs to be sent by Parcel Post.

DAFFODILS FOR THE ROCK GARDEN

These charming little flowers seem at home in the rock garden. The dainty, early blooms are the first to come and are a delightful addition to the rockery. If left undisturbed they will thrive for years. The following kinds are the very best for this purpose.

- Bulbocodium Cltrinus-Pale citron yellow and large sulphur hoop- petti-
- Buibocodium Consplcuus—Rich golden yellow with lighter yellow hooppetticoat. Plant in moist place. Height 6 in.... Doz. \$1.75; 100 \$12.00
- Bulbocodium Monophyllus—Snow white flowers with white hooppetticoat. Dainty and beautiful little flower. Plant in well drained soil and in a dry sheltered place. Height 6 in........Doz. \$2.25; 100 \$15.00
- Cyclamineus—The yellow Cyclamen-flowered Daffodil. The trumpet is rich yellow and tube-like, and the perianth reflexed like a Cyclaren. Likes moisture. Height 5 in.........Each 30c; Six \$1.30; Doz. \$2.50

Juncifolius-Small, rich yellow flower with dainty flat crown. Plant in well drained light soil and in sheltered location

Each 25c; Six \$1.30; Doz. \$2.50

- Minimus—The dwarfest of all Daffodils. Dainty rich yellow trumpet flowers. Height 2 to 4 in.................................. Each 35c; Six \$1.90; 100 \$2.75
- Triandus Albus-Small creamy white flower with round cup and perianth petals reflexing like a Cyclamen flower, several exquisite flowers to the slender stem. Plant in partial shade and well drained soil.
- Trlandus Pulcheiius-Large clusters of dainty little flowers on single stem. Perianth soft yellow and creamy white cup. Plant in partial shade and well drained soil. Height 9 in................Each 45c; 100 \$4.00
- Triandus Queen of Spain-Creamy yellow with gracefully reflexed peri-The trumpet is sometimes large and again a cup or crown. Height 12 in...... Each 25c; Doz. \$2.50
- Triandus Thaiia-The "Orchid Flowered Narcissus." Soft ivory white,

NOTE—Add 10c per dozen to Rock Garden Daffodils for Parcel Post.

POLYANTHUS NARCISSI

These are best suited to indoor culture and are very satisfactorily grown in soil or may be grown in bowls or dishes of water with pebbles to firm and hold them upright. The selected bulbs we offer will send up from three to six stems with large clusters of waxy, fragrant flowers.

- Chinese Sacred Lily—While this is commonly termed a lily, it belongs strictly to the Narcissus family...... Each 12c; Six 65c; Doz. \$1.25
- Grand Soliel d'Or—Large clusters of deep golden yellow flowers, strongly fragrant. A yellow Chinese lily...... Each 15c; Three 40c; Doz. \$1.50
- aper White—The French Narcissus (see illustration page 14). Pure paper white flowers with small bright yellow centers. Very free flowering. Most desirable for growing in bowls or dishes of water and pebbles.

 Each 7c; Three 20c; Doz. 75c Paper White-

By parcel post, add 5c for 3; 10c for 6; 15c for dozen.

FLOWERING SHRUBS and HEDGES

To Permanently Improve and Beautify Your Yard

PLANT the hardy shrubs this fall. Take full advantage of the season's planting opportunity to establish attractive groups of flowering shrubs, a hedge or climbing vines about your home grounds. You will be able to enjoy the growth and beauty next summer of the plantings that you make now. The well-developed, shapely, hardy bushes from our Park Nurseries are sure to please you.

Full planting information is always available. Ask us for any advice or assistance that will help you.



DWARF SIZE SHRUBS

For Borders and for Planting in the Foreground of Taller-growing Shrubs

BARBERRY, Japanese—The most useful dwarf shrub. Has red berries and brilliant fall foliage color. 12 to 18 in\$0.40
BARBERRY, Red Leaved—A new shrub with rich colored leaves that holds the color all summer. 12 to 18 in\$0.40 18 to 24 in\$0.65
CURRANT, Dwarf Mountain—A dwarf shrub of dense growth. Thrives anywhere in sun or shade. Can be trimmed and sheared.
12 to 18 in
SPIRAEA, Anthony Waterer—A dwarf shrub with crimson flowers. Very useful in house foundation plantings and in the foreground of larger shrubs.
12 to 18 in\$0.40 18 to 24 in\$0.60
SPIRAEA, Callosa Rosea—A splendid dwarf shrub. Pink flowers in flat-topped clusters. Long blooming season. Quite hardy. 18 to 24 in
SPIRAEA JAPONICA—A dwarf shrub bearing white flowers
in abundance. Long blooming season. 18 to 24 in\$0.60

Our fall prices of shrubs and plants are still at the old low levels. You can buy now at a real saving.

FOR SPRING PLANTING—

EVERGREENS, most SHADE TREES, ROSES and certain of the more tender SHRUBS and FLOWERING PERENNIALS are usually more safely planted, here in the north, during the spring season.

Our Complete Nursery Catalog of all the better varieties of these trees and plants, with many not listed in this Fall Book, will be mailed on request. Ask for it.

HANSA ROSE, Double Rugosa—The ideal hardy bush rose.

HERE ARE THE MEDIUM-HEIGHT SHRUBS

Plant these for House Foundation Plantings and where Shrubs up to 4 feet high are wanted.

Grows well in partial shade. 2 to 3 ft\$0.45 COTONEASTER—A very ornamental shrub with handsome dark green foliage and black berries. 18 to 24 in\$0.30 2 to 3 ft\$0.45 3 to 4 ft\$0.65 CURRANT, Yellow Flowering—Fragrant yellow flowers in spring. Grows well in the shade. An old favorite. 2 to 3 ft\$0.50 3 to 4 ft\$0.75 ELDER, Cut Leaved—An unusual shrub with cut and fern-like leaves. There are creamy-white flowers in June. 2 to 3 ft\$0.50 3 to 4 ft\$0.75 ELDER, Golden Leaf—One of the best of the yellow-leaved shrubs, with spreading, graceful growth. 3 to 4 ft\$0.75 HYDRANGEA, P. G.—Large white, conical flowers that change to pink in fall. 18 to 24 in\$0.40 2 to 3 ft\$0.55 HYDRANGEA, Snowhill—Large snowball-like, white flowers in mid-summer. Will grow well in partial shade. 18 to 24 in\$0.40 2 to 3 ft\$0.55 MOCKORANGE, Lemoine's Variety—A useful, refined shrub of medium height. Good foliage and abundance of fragrant white flowers. 2 to 3 ft	
dark green foliage and black berries. 18 to 24 in	CORALBERRY—Red fruits in fall. Medium height shrub. Grows well in partial shade. 2 to 3 ft\$0.45
CURRANT, Yellow Flowering—Fragrant yellow flowers in spring. Grows well in the shade. An old favorite. 2 to 3 ft	dark green foliage and black berries.
spring. Grows well in the shade. An old favorite. 2 to 3 ft	18 to 24 in\$0.30 2 to 3 ft\$0.45 3 to 4 ft\$0.65
leaves. There are creamy-white flowers in June. 2 to 3 ft	spring. Grows well in the shade, An old favorite.
ELDER, Golden Leaf—One of the best of the yellow-leaved shrubs, with spreading, graceful growth. 3 to 4 ft\$0.75 HYDRANGEA, P. G.—Large white, conical flowers that change to pink in fall. 18 to 24 in\$0.40 2 to 3 ft\$0.55 HYDRANGEA, Snowhill—Large snowball-like, white flowers in mid-summer. Will grow well in partial shade. 18 to 24 in\$0.40 2 to 3 ft\$0.55 MOCKORANGE, Lemoine's Variety—A useful, refined shrub of medium height. Good foliage and abundance of fragrant white flowers. 2 to 3 ft\$0.50 3 to 4 ft\$0.75 MOCKORANGE, Double Flowering (Virginal Philadelphus)—	leaves. There are creamy-white flowers in June.
to pink in fall. 18 to 24 in	ELDER, Golden Leaf—One of the best of the yellow-leaved shrubs, with spreading, graceful growth. 3 to 4 ft\$0.75
in mid-summer. Will grow well in partial shade. 18 to 24 in	to pink in fall.
MOCKORANGE, Lemoine's Variety—A useful, refined shrub of medium height. Good foliage and abundance of fragrant white flowers. 2 to 3 ft	in mid-summer. Will grow well in partial shade.
MOCKORANGE, Double Flowering (Virginal Philadelphus)—	MOCKORANGE, Lemoine's Variety—A useful, refined shrub of medium height. Good foliage and abundance of fragrant
MOCKORANGE, Double Flowering (Virginal Philadelphus)—A new shrub with large fully-double and fragrant white flowers.	2 to 3 ft\$0.50 3 to 4 ft\$0.75
2 to 3 ft\$0.65	MOCKORANGE, Double Flowering (Virginal Philadelphus)—A new shrub with large fully-double and fragrant white flowers.

Double fragrant, wine-red flowers all summer.
Strong plants\$0.70
ROSE, Red-leaved (Rubrifolia)—Reddish-purple leaves that hold their unusual color all summer. Makes a pleasing contrast when planted in a group with other shrubs. Strong plants \$0.60
RUGOSA ROSE (Japanese)—Hardy bush rose with light pink flowers and handsome crinkled leaves2-year \$0.60
SNOWBERRY, White—Has slender, graceful branches that bend to the ground under its load of showy, white berries in the fall. 2 to 3 ft\$0.50 3 to 4 ft\$0.65
SPIRAEA ARGUTA, Meadow Sweet—The best early-flowering spiraea, bearing a cloud of dainty white blossoms in May. 2 to 3 ft
SPIRAEA, Sorbifolia (PLUME SPIRAEA)—Handsome, rapidly-growing shrub with leaves like the Mountain Ash. Bears long plumes of white flowers. 2 to 3 ft\$0.45
SPIRAEA Van Houttei (BRIDAL WREATH)—The most popular of all hardy shrubs. The flowers make a bank of white about Decoration Day.
2 to 3 ft

HELPFUL LANDSCAPE ADVICE

Whether your needs are extensive or concern only a few shrubs for the door-yard, our experienced gardeners can help you with practical advice. Consult us.

ON THIS PAGE ARE THE TALL-GROWING SHRUBS

Use These for Planting as a Screen or Background and Where Substantial Shrubs of Good Height are Needed.

DOGWOOD (Red and Yellow Twig)—Substantial shrubs of
both yellow and red colored bark varieties. 2 to 3 ft
EUONYMUS —The Strawberry Bush. Medium height shrub with clean, attractive foliage and red fruits in the fall.
3 to 4 ft\$0.85
HONEYSUCKLE, Morrowi—A popular shrub of spreading
growth. Bright red berries follow the creamy-white flowers. 2 to 3 ft
HONEYSUCKLE, Tartarian—A big graceful shrub with abundance of pink flowers. Red berries follow the blossoms.
2 to 3 ft\$0.45 3 to 4 ft\$0.65
LILACS—The old-fashioned, fragrant, purple lilac. A hardy, tall shrub.
2 to 3 ft\$0.40 3 to 4 ft\$0.65
LILAC (PINK FLOWERING VILLOSA)—A most attractive tall shrub with pink-toned flowers.
3 to 4 ft\$0.75 4 to 5 ft\$1.00
LILAC, PERSIAN—Graceful growth; small leaves, and many very fragrant flowers in late spring.
2 to 3 ft\$0.50 3 to 4 ft\$0.70

NEW FRENCH LILACS

LILAC, Choice French Hybrids—New, improved Lilacs with heavier flowers than the old form. French lilacs are offered in white, purple, reddish-purple, blue-lilac and pink-lilac.

2 to 3 ft		\$0.75	3 to 4 ft	\$0.90
4	to 5 ft			\$1.50

SPECIAL FRENCH LILAC COLLECTION

4 Choice, New French Lilacs—All different and a variety of colors. Strong thrifty plants.

4 Plants—Special Price \$2.50





SPIRAEA,	AUREA,	Golden	Leaved—A	sturdy	bush with
bright yel	low leaves.	Pleasing	for contrast.		
2 to 3 ft		\$0.50	3 to 4 ft		\$0.75

SPIRAEA OPULIFOLIA				
bush with heavy foliage.	Good	background	shrub.	
2 to 3 ft	\$0.50	3 to 4 ft.		\$0.75

SYRINGA (Philadelphus)—SWEET MOCK ORANGE.	
ters of fragrant white flowers in June. Dependable, tall	shrub.
2 to 3 ft	.\$0.75

VIBURNUM D						
mental foliage	e of glossy	green.	White	flowers	followed	by
blue berries.						
2 to 3 ft	Ç	SO 60	3 to 4 t	f+	S	0.75

VIBURNUM	(HIGH	BUSH	CRAN	BERR	Y)—Tall	growing
shrub with b	oright red	berries.	Bright	autumn	foliage co	loration.
2 to 3 ft		\$0.6	0 3	to 4 ft	_	\$0.75

WAYFARING TREE (Viburnum	Lantana)—A tall, handsome
bush with dark, crinkled leaves.	
2 to 3 ft \$0.60	3 to 4 ft\$0.75

YOU NEED NOT WAIT FOR RESULTS—Older and fully-developed specimens of SHRUBS, TREES and EVERGREENS are available from our large nursery collection. Ask for information and special prices.

A mulch of prepared peat moss will improve your lawn and encourage shrub and flower growth. (See inside back cover.)

Plant VINES-for Shade and Beauty

BETA GRAPE—A hardy, rapid-growing vine valued for its ornamental foliage as well as its fruit. Strong plants\$0.50	HONEYSUCKLE, Scarlet Trumpet—A popular twining vine with bright scarlet flowers. Strong plants\$0.60
BITTER SWEET—A native climber with glossy green leaves. The fruit is a scarlet berry. Strong plants\$0.60	MATRIMONY VINE—An excellent trailing vine to cover slopes or hang over walls. Strong plants\$0.50
ENGELMANN'S IVY—A dependable, hardy vine that will cling to stucco, brick or stone walls. Strong plants\$0.50	VIRGINIA CREEPER—A native vine well suited to quickly cover arbors and fences. Strong plants\$0.50

Plant HEDGES-for Privacy and Seclusion

A hedge along the property line will give privacy and seclusion. We will gladly suggest the kind best suited to your use and give full planting instructions.

BARBERRY, Thunberg's—The best dwarf-growing hedge. Space the plants one foot apart. 12 to 18 in	COTONEASTER (Quinceberry)—A very ornamental and neat hedge of medium height. 2 to 3 ft. Bushy plants
BUCKTHORN (Rhamnus Cathartica)—Makes a thick, dependable hedge. Space the plants one foot apart. 2 to 3 ft. Bushy plants	HONEYSUCKLE, Tartarian—Tall growing and flowering. 2 to 3 ft. Bushy plantsTen \$3.50; 100 \$30.00 SPIRAEA VAN HOUTTEI (Bridal Wreath) 2 to 3 ft. Bushy plantsTen \$3.00; 100 \$25.00

HARDY GARDEN FLOWERS

Choice Perennial Plants for Fall Planting

§ROCK GARDEN PLANTS. Varieties marked with an § are adapted to planting in rock gardens.

EARLY FALL is the ideal time to transplant the hardier varieties of flowering perennials. We list here a selected assortment of the better varieties that are suited to fall planting. All are strong, healthy field-grown clumps just in prime condition to become established in your garden.

Planting Note—After the ground has frozen this fall spread a covering of hay or straw several inches deep over these new plantings.



NEW FALL PRICES FOR PERENNIALS

(Unless otherwise noted) Strong, field-grown plants 30c each; 4 for \$1.00 Extra size, 40c each, 4 for \$1.50

ACHILLEA, PERRY'S WHITE—Pure white globular flowers like a small pom-pom Chrysanthemum.

ACONITUM, MONKSHOOD—Spikes of deep blue helmetshaped flowers in September..........35c each; 3 for \$1.00

ALASKA DAISY—Large white and yellow daisy.

§ALYSSUM, Golden Tuft—Dwarf plant with masses of yellow flowers in early spring. Suited to rockeries.

ANTHEMIS, Hardy Marguerite—Hardy yellow daisy that blooms all summer.

§ANEMONE PULSATILLA (Pasque Flower)—Violet flowers in late April. Showy border and rockery plant.

§AQUILEGIA CHRYSANTHA, Golden Columbine.

AQUILEGIA HYBRIDS (Columbine)—Long spurred flowers in a variety of beautiful colors. Very choice for cutting and delightful as a garden plant.

§ARABIS, Rock Cress—Early blooming, white border plant.

ASTER, Hardy New England Aster—Pink and purple varieties. Very showy tall, fall flower.

ASTILBE—Flowers of pink or white in airy plumes in June and July......50c each; extra size 75c

BABY'S BREATH (Gypsophila)—The plants are covered with a cloud of dainty white flowers in July and August.

DOUBLE BABY'S BREATH (Bristol Fairy)—A choice new variety. The flowers are tiny, fully-double white rosettes. Strong plants of the grafted variety.................60c each

BLEEDING HEART—Pink flowers in drooping clusters in early

§PLUMY BLEEDING HEART—Dwarf variety with fern-like leaves. Blooms over a long season. Stands shade.

BOCCONIA, Plume Poppy—A tall-growing background perennial with plumes of creamy-white flowers in fall.

BOLTONIA—The tall-growing Fall Daisy.

§CAMPANULA CARPATICA, Harebell—Delicate bell-shaped flowers of blue or white. Dwarf plant.

CENTAUREA—The blue perennial Corn Flower.

COLUMBINE—See Aquilegia.

COREOPSIS-Golden yellow daisy on long stems. A fine cut flower that blooms all season.

DELPHINIUM (Larkspur)—The best blue-flowering perennial and a wonderful cut flower.

—Belladonna—Turquoise-blue larkspur. —Bellamosa—Dark blue flowers in graceful spikes.

-H. & O. Hybrids-Large heads of showy flowers in varied shades of blue. We offer a careful selection of the choicest large-flowering English strains.

§DIANTHUS, Clove Pink—A dwarf-growing hardy pink.

DICTAMNUS, Gas Plant—Full spikes of pink or white flowers in June. Fragrant......40c each

§FERNS—The hardy, native kinds. For shaded places.

§FUNKIA, Blue Plantain Lily-A splendid dwarf border or edging plant. Stands shade. Has drooping lily-flowers of blue.

§FUNKIA, Variegated—Tufts of broad, waxy leaves striped

GAILLARDIA—A red and yellow daisy-like flower. Blooms continuously.

§GLOBULARIA—Dwarf, tufted plant with globular, lilac-blue flowers for rockery or border.

HEMEROCALLIS, Flava—The Lemon Day Lily. Sweetly scented.

HEMEROCALLIS, Fulva—The Orange Day Lily.

§HEUCHERA, Coral Bells-Dainty coral-pink and red bellshaped flowers. Excellent for cutting...35c each; 3 for \$1.00 IRIS—See special list page 24.

\$LILIUM ELEGANS—Orange candle-stick Lily.

\$LILY OF THE VALLEY—Strong clumps 25c each; 5 for \$1.00

§LILY TENUIFOLIUM—The "Coral Lily." Intense scarlet lilies on a dainty, slender plant. Delightful in the rock garden.

LYTHRUM, Rose Loosestrife—A tall perennial with spikes or rose-colored flowers from July to Sept.

LYCHNIS—Bright scarlet flowers in middle summer.

MERTENSIA, Blue Bells (Virginia Cowslip)—A brilliant plant in early spring when bearing clusters of bright blue flowers. Blooms with the Daffodils and Tulips. Must be fall

MONARDA, Oswego Tea—A bushy plant with fragrant leaves and red flowers in July.

OENOTHERA—Yellow evening primrose.

PEONIES—See special lists page 22.

PERSIAN DAISY-White, pink and red daisies in May and June.

PHLOX—See special lists page 21.

PLATYCODON, Balloon Flower-Star shaped flowers in blue or white. Has good foliage and a long season of bloom.

SPECIAL ROCK-GARDEN PLANTS

A collection of 15 choice perennial Rock Garden plants—3 each of 5 varieties, all labeled. Strong field plants.

Special Price \$3.00

"How to Build a Rock Garden" booklet sent with every order.

HARDY GARDEN FLOWERS (Continued)

POPPIES, NEW HYBRIDS—Oriental Poppies in new colors. Price 40c each, as follows:

-Beauty of Livermore—Crimson with dark shadings.

Mrs. J. Harkness—Bright salmon pink.
Mrs. Perry—Orange Apricot. The best of the "pink poppies.

Olympia—Brilliant flame scarlet overlaid with golden salmon.

POPPY, ORIENTAL-The large scarlet poppies that bloom in June.

PYRETHRUM, Fall Daisy—The tall Ox-eye daisy that blooms in September. Splendid for cutting.

SEDUM-The Best Rockery Plant

§SEDUM, Dwarf Varieties—These hardy plants grow closely to the ground to make a thick carpet of foliage. Choice of yellow, white and pink flowering kinds. Price **25c each**.

(A special collection of 5 plants in assorted varieties \$1.00.) SEDUM SPECTABILE—Erect growing with heads of rose pink

flowers in August. Fleshy, light green leaves. §SEMPERVIVUM—Hardy "Hen and Chickens." Small rosettes of thick leaves. Excellent rock garden plant.

§SCUTTELARIA—A wiry plant with blue snapdragon-like flowers.

SHASTA DAISY—Good cut flower, white daisy.

STATICE, Sea Lavender—A mist of small light blue flowers. Often dried for winter bouquets.

TROLLIUS-An Unusual Plant

TROLLIUS, Yellow Globe Flower—A large double buttercuplike flower in early spring. 40c each.

TROLLIUS, LEDEBOURI, Orange Globe Flower-Interesting flowers of bright orange. Price 40c each.

VALERIANA, Garden Heliotrope-Sweetly fragrant graypink flowers.

VERONICA, Speedwell—A medium height plant with blue flowers in spikes. Good for cutting.

§VERONICA RUPESTRIS—A low-growing plant to 3 inches making a mass of deep green foliage. Blue flowers in May.

§VIOLA, Jersey Jem-Blue flowers like small pansies all summer long.

HARDY PHLOX

For Bright Flowers in Midsummer

THE PHLOX is a very colorful hardy plant for beds or borders. With ample height, good foliage and unusually showy flowers the Phlox is brilliant during middle and late summer. The choice varieties that we offer are careful selections of the new, modern types.

Planting—Space Phlox roots 15 to 18 inches apart and set them with 2 inches of dirt over the eyes or buds. Cover with hay or straw after the ground has frozen this fall.



PRICES OF HARDY PHLOX

(Unless otherwise noted)

Strong field plants-30c each; 4 for \$1.00 Extra size roots—40c each; 4 for \$1.50

RED PHLOX

BEACON—A bright cherry-red. Flowers on straight, strong stems.

BETTY LOU (New)—Bright mixture of salmon and rose with claret eye. 35c each.

B. COMTE—Deep shade of red plum. Brilliant color.

COMUS—A clear cherry-red overspread with bright scarlet. 40c each.

COQUELICOT—Bright orange scarlet.

DEBS-Bright fiery crimson. 40c.

FIREGLOW—An outstanding flower of orange-scarlet, almost vermilion. One of the brightest reds. 35c each; 3 for \$1.00.

R. P. STRUTHERS—Rosy carmine with claret-red eye. Very bright; tall.

WHITE PHLOX

BRIDESMAID—A tall plant with flowers of pure white with a large crimson eye.

FRAU ANTON BUCHNER—Large white flowers of perfect form.

INNOCENCE (New)—A tall, sturdy plant with unusually large white flowers. 35c each; 3 for \$1.00.

MISS LINGARD—The most popular white. Immense heads of white flowers in late June and again in September.

LAVENDER AND PURPLE PHLOX

CHAMPS ELYSEES—Large trusses of dark crimson-purple. MRS. CHAS. DORR—A beautiful shade of lavender.

PINK PHLOX

COLUMBIA (New Plant Patent) - Soft cameo-pink flowers. Borne profusely and long lasting. Rich green foliage. 50c each.

ENCHANTRESS—Bright salmon-pink with darker eye. A strong, healthy plant.

MRS. HARDING (New)—A deep rose-pink with salmon shadings. 35c each; 3 for \$1.00.

PAINTED LADY—Silvery pink with salmon shadings and cherry-red eye.

RHEINLANDER—A very beautiful salmon-pink with deeper center. Flower heads are large and held on strong stems.

RIJNSTROOM—A lovely rose pink, much like Paul Neyron rose. Very large flower heads. Strong grower.

RISING SUN-A new soft salmon pink.

THOR—A rich salmon pink with crimson eye. Produces flowers freely and is one of the best salmon pinks.

DWARF PHLOX

For Borders and Rockery

PHLOX SUBULATA—A mass of bloom in early spring. Excellent for rockery and border, and invaluable for carpeting the ground or covering graves. Pink or white—30c each; 4 for \$1.00.

SUBULATA, "Vivid" (New)—Unusually brilliant, clear pink flowers. An improved dwarf pink. 35c; 3 for \$1.00.

DIVARICATA—Large, fragrant, lavender flowers on 9 inch stems in April and May. Likes shade.

SPECIAL—HOME YARD PHLOX COLLECTION

Ten field-grown roots, 2 each of 5 popular varieties light pink; white; deep pink; red and lavender.

> Special Group Price (10 plants) \$2.25 (Postage 15c extra)

GORGEOUS PEONIES

PLANT PEONIES generously for they have the largest and most gorgeous flowers of all the perennials. The peony is truly an ideal flowering plant for the home yard garden. H. & O. QUALITY PEONIES are all strong, substantial roots of the best 3 to 5 eye planting size.

Quantity Rate—5 or more peonies (any kinds) will be sold at a 10% discount from the single or each price. For parcel post shipments please add 6c per root.

Planting Peonies—Plant in good soil and place the roots with the buds or eyes about 2 to $2\frac{1}{2}$ inches below the ground surface. Hill up the ground over the planting just before freezing and cover with several inches of straw or hay as a winter protection the first year.



WHITE DOUBLE PEONIES

PINK DOUBLE PEONIES BLANCHE KING (New)—A glowing doop pink. Large. \$4.50.

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RED DOUBLE PEONIES

AUGUSTE DESSERT—Velvety red with silver tips\$1.50
CHARLES MC KELLIP—A deep bright red 1.00
CHERRY HILL—Deep garnet with bright sheen 1.00
GROVER CLEVELAND—Large dark crimson 1.00
KARL ROSEFIELD—Rich glowing crimson
LONGFELLOW—Cherry with crimson tones 1.00
LORA DEXHEIMER—A flaming crimson red
MARY BRAND—Abundant blooming clear red
MONS. MARTIN CAHUZAC—Darkest maroon-red peony 1.50
OFFICINALIS RUBRA—The earliest blooming red 1.00
TENUIFOLIA FL. PL.—Fern-leaf peony. Very early double crimson with fern-like leaves

THE JAP and SINGLE PEONIES

Popular taste is rapidly responding to the charm and beauty of these striking flowers. The outer row of large petals surrounds a center of smaller petals or brilliant yellow stamens. The flowers are splendid for cutting or garden display.

ALRIELOR A Silly white with vellow conter

ALBIFLORA—Sliky white with yellow center
EXQUISITE (Jap)—Pure white with white and yellow
center
FUYAJO (Jap)—Rich mahogany red petals and center. 2.00
LACINIATA—Early-flowering red with cut-leaf foliage75
LE JOUR—Largest single white peony. Gold center 1.50
L'ETINCELANTE—Deep clear pink with silvery tips 1.00
MIKADO (Jap)—Crimson. Like a giant red poppy 1.00
PRIDE OF LANGPORT—Soft peach pink

Special Price Double Peonies

YOUR CHOICE "HOME YARD COLLECTIONS"

Make your own choice of any peonies we list that you desire at these collection prices:

ANY	6,	\$0.75	varieties for	
ANY	6,	1.00	varieties for 5.00	
		P	ostage 25c extra.	

POPULAR PERENNIALS—The Hardy Garden Flowers

Enjoy the beauty of attractive perennial flowers in your own home yard. Those illustrated as well as many other colorful varieties (see pages 20 to 24) can be planted this fall.



HARDY PHLOX-for brilliant midsummer flowers. Please see page 21 for list of choice varieties.



HARDY IRIS-"The Orchids of the Garden" A list of selected varieties is given on page 24.



SHASTA DAISY (Page 21)



ORIENTAL POPPY (Page 21) Outstanding in size and color.



The PEONY-Rival of the rose in fragrance and beauty. Varieties listed on page 22.

A SPECIAL, HOME YARD PERENNIAL COLLECTION

of varieties illustrated here

\$3.95

AQUILEGIA (Columbine) (Page 20)



COREOPSIS (Page 20) Blooms all summer.



A popular, colorful perennial.

Price Each

IRIS—"The Rainbow Flower"

IRIS PLANTS are extremely hardy, easy to grow and give an abundance of showy, colorful flowers. They prefer a sunny location and a shallow planting. To help you make selections the varieties are grouped according to their prevailing color effect. In the descriptions the "S" refers to the standards (upright petals) and "F" to the falls (lower petals).

Prices are for strong, sturdy root divisions. A 10% discount is allowed from the each price when 5 or more of a variety are ordered. (Please add 10% to prices for shipment by Parcel Post).

LIGHT BLUE IRIS Price Each
LORD OF JUNE—An immense clear lavender blue\$0.25
PALLIDA DALMATICA—Bright lavender blue. Tall25
PRINCESS BEATRICE—Silvery blue-lavender
DARK BLUES and PURPLES
BLUE BANNER—A bright and cheery blue\$0.35
BUTO—A large flower of deep, rich royal purple
purple
JUNIATA—A tall, clear blue violet
LENT WILLIAMSON—(S) soft violet; (F) royal purple 25 MAJESTIC—(S) blue violet; (F) velvety raisin purple25
MONSIGNOR—(S) blue violet; (F) purple
MORNING SPLENDOR—(S) Petunia violet; (F) red
purple
PERFECTION—(S) light blue; (F) rich dark velvet
SOUVENIR DE MME. GAUDICHAU—Rich deep purple .30
SWAZI—(S) blue violet; (F) dark pansy-violet
TENEBRAE—Rich purple effect. Large flower
BROWN-PURPLE
AMBASSADEUR—(S) red violet; (F) purple maroon\$0.25
BRUNO—(S) bronzy heliotrope; (F) rich, violet purple30
PINK-TONED IRIS
DREAM—Lovely rose-pink with orange beard\$0.25
LOHENGRIN—Silvery pink mauve in effect
SUSAN BLISS—A deep pink tone
PASTEL SHADES
ASIA—A soft, silvery lavender-violet blend. Fragrant\$0.25
DOLLY MADISON—Light mauve-lilac shaded gold40 MOTHER OF PEARL—Soft lavender with pearly sheen25
QUAKER LADY—A smoky-lavender in effect
RED-TONED IRIS
CAPRICE—(S) red purple; (F) deeper claret\$0.25
CARDINAL—A remarkable crimson tone Iris
MEDRANO—Red maroon in effect
NUMA ROUMESTAN—Rich reddish copper
SEMINOLE—Wine red in effect

WHITE IRIS

FAIRY—Soft white with blue glow
TAJ MAHAL — A tall white of pure color
WHITE QUEEN—A fragrant snow white

YELLOW IRIS

CORONATION—Large flowers of deep golden yellow\$0	.30
GOLD IMPERIAL—Clear yellow with bright orange beard	.30
PRAIRIE GOLD—A deep rich yellow	.30
SHEKINAH—Clear soft yellow	.25
SHERWIN WRIGHT—Intense yellow in effect	.25

CONTRASTING COLORS

IRIS KING—(S) buff yellow; (F) maroon	\$0.25
LORELEY—(S) yellow; (F) violet	.25
RHEIN NIXE—(S) white; (F) pansy violet	.25
SALONIQUE—White standards, red purple falls	.25

IRIS PRIZE-WINNERS

Some new and unusual Iris varieties

BLACK WINGS—Rich, velvety blue-black. Very dark\$2.00
EL CAPITAN—Soft lavender blue of majestic size60
DECENNIAL—(S) mustard yellow; (F) deep electric blue .50
EVOLUTION—Bronze buff with heliotrope blue 1.50
MOTIF—Rich, glossy, pansy purple
PRES. PILKINGTON—Pastel blend of pale buff and rose flush
RAMESES—A pink buff blend
SELENE—Tall pearly white with soft yellow infusion75
SENSATION—A remarkable crisp cornflower blue
TALISMAN—A rich combination of yellow and rose pink 1.00
WM. MOHR—A frilled flower of soft lilac and violet50

DWARF IRIS (Pumila)

The very-early-flowering, low-growing Iris. Well suited for rock gardens and to edge beds and borders. Colors—yellow, blue, purple and white. Each 25c; 5 for \$1.00.

SPECIAL RAINBOW IRIS COLLECTION

A choice collection of colorful Iris. Eight strong roots—one each of pink-toned, white, red-toned, lavender, yellow, blue, purple and pastel.

A real "Rainbow Collection"—8 plants price \$1.50 (Parcel post 15c extra)

You Will Benefit by ordering early so that your stock can be reserved for you. Shipment will be made at the best planting time.

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	equally good variety if any of kind				1	

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EARLY FALL IS THE BEST TIME TO SEED LAWNS

SOW GRASS SEED now while the ground is warm and weed growth over for the season. You will get a clean, thick sod before cold weather. H. & O. QUALITY SEED. Only the very best seed obtainable is used in our special mixtures. With this clean, pure seed of high germination you are sure of the best results. Allow one pound of seed to 200 square feet of lawn area.

"How to Make and Maintain a Lawn"—Our special booklet of helpful information on lawn care—mailed without charge, with seed orders or on request. Ask for it.

VELVET SOD SEED

A careful mixture of permanent fine-leaved grasses for a smooth, velvety lawn—the result of our years of experience in lawn building. Contains creeping bent seed.

1 lb. 50c; 5 lbs. \$2.25; 10 lbs. \$4.25; 20 lbs. \$8.00

SHADY-SIDE SEED

A combination of grasses adapted to growth in shaded areas. Suitable where ordinary grasses will not grow.

1 lb. 60c; 5 lbs. \$2.50; 10 lbs. \$4.75; 20 lbs. \$9.00

WHITE CLOVER

The best imported Dutch Clover with small leaves and dense growth.

½ lb. 35c; 1 lb. 65c; 5 lbs. \$3.00; 10 lbs. \$5.50

KENTUCKY BLUE GRASS

A beautiful grass that should be the main constituent of lawns here in the north. We offer an extra heavy recleaned seed.

1 lb. 40c; 5 lbs. \$1.75; 10 lbs. \$3.25; 20 lbs. \$6.00

CREEPING BENT GRASS

Sea Side Bent—a true, unmixed creeping grass that produces a thick, close turf.

1 lb. \$1.50; 5 lbs. \$7.25; 10 lbs. \$13.50

Allow 6c per lb. for seed wanted by Parcel Post

FERTILIZERS

Apply plant food to your lawn and garden this fall for better growth next season.

BONE MEAL

A finely-ground animal bone that is an excellent fertilizer for bulbs, peonies, roses and all flowering plants.

10 lbs. 65c; 25 lbs. \$1.10; 50 lbs. \$1.75; 100 lbs. \$2.75

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A balanced mixture of 80% sheep manure and 20% bone meal. A splendid natural organic, plant food.

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A scientific, efficient plant food for lawns, trees, shrubs and gardens. Allow 40 lbs. to each 1,000 sq. ft. of area. Full directions are given on the package.

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SELECTED PEAT MOSS

A clean native Minnesota peat that has been pulverized and is ready for use. Improves both sandy and clay soils. Makes a wonderful top dressing for lawns and a protective mulch around shrubs, evergreens and perennials.

Per bag (3 bu.) 90c; 2 bags \$1.50; 3 bags \$2.00

HELPFUL LANDSCAPE ADVICE FOR YOUR YARD

Our landscape designers will assist you with practical landscape gardening information. We will help you in selecting plant varieties and suggest their arrangement on your property so that you will get the most pleasing results.

Consult with us and make full use of our experience in landscape development work. This service is equally available whether your property is large or small.

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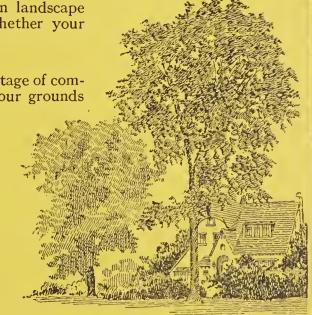
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Your roses and perennials will benefit through fall covering. Our gardeners can properly attend to these requirements for you.